

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6380764").PN.	USPAT	OR	OFF	2006/06/15 10:06
L2	14	("5614847"   "5774367"   "6118309"   "6222410").PN. OR ("6380764").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 10:17
L3	62	((low adj1 threshold) and (high adj1 threshold)) WITH (logic NEAR2 gate\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 11:41
L4	1	("6111427").PN.	USPAT	OR	OFF	2006/06/15 10:50
L5	19	("4107548"   "4441039"   "4473762"   "4563599"   "4714840"   "5486774"   "5594371"   "5610533"   "5821769").PN. OR ("6111427").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 11:06
L6	23	((("5774367") or ("5614847") or ("6118309") or ("6222410") or ("5898742") or ("6209122") or ("5880967") or ("6272668") or ("6035106") or ("5872716") or ("6009248") or ("5774367") or ("6167554") or ("5983007") or ("6038381") or ("5654898") or ("6209123") or ("6006024") or ("5984510") or ("5822214") or ("4839820") or ("4656592") or ("5831864") or ("5636130")).PN.	USPAT	OR	OFF	2006/06/15 11:09
L7	6	("4890016"   "5654651").PN. OR ("6222410").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 11:10
L8	7	("5517132"   "5594368"   "5818256"   "5920089"   "5926396").PN. OR ("6167554").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 11:14
L9	15	("4977339"   "5067003"   "5084637"   "5126597").PN. OR ("5594368").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 11:21
L10	831207	((low adj1 threshold) and (high adj1 threshold)) WITH (logic NEAR2 gate\$1) or transistor\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 11:42

## EAST Search History

L11	168551	10 and ratio\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 11:43
L12	6619	11 and ((logic adj1 block\$1) or (circuit adj1 block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 11:46
L13	1	11 and (((logic adj1 block\$1) or (circuit adj1 block)) NEAR1 (high-threshold or (high adj1 threshold)) and (low-threshold or (low adj1 threshold)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 13:17
L14	152	(((logic or circuit or gate)) NEAR1 (high-threshold or (high adj1 threshold)) and (low-threshold or (low adj1 threshold)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 11:52
L15	58	("4103188"   "4320509"   "4435658"   "4473762"   "4714840"   "4791323"   "4956691"   "4999529"   "5151621"   "5164621"   "5180938"   "5187386"   "5200921"   "5223751").PN. OR ("5486774").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 12:58
L16	11	("4464581"   "4471235"   "5486774"   "5614847"   "5638017"   "5703515"   "5751651"   "5764566").PN. OR ("6118309").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/15 13:14
L17	15	11 and (((logic adj1 block\$1) or (circuit adj1 block)) with (high-threshold or (high adj1 threshold)) and (low-threshold or (low adj1 threshold)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 13:19
L18	15	11 and (((logic adj1 block\$1) or (circuit adj1 block)) SAME (high-threshold or (high adj1 threshold)) and (low-threshold or (low adj1 threshold)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/15 13:19

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(((((low\$2 NEAR1 threshold) and (high\$2 NEAR1 threshold)) WITH transistor\$1) and ratio).clm.	US-PGPUB	OR	OFF	2006/06/15 16:36
L2	4	(((((low\$2 NEAR1 threshold) and (high\$2 NEAR1 threshold)) SAME transistor\$1) and ratio).clm.	US-PGPUB	OR	OFF	2006/06/15 16:37
L3	100	(((((low\$2 NEAR1 threshold) and (high\$2 NEAR1 threshold)) SAME transistor\$1).clm.	US-PGPUB	OR	OFF	2006/06/15 16:37